

UTILITY PATENT APPLICATION TRANSMITTAL

Address to: Box PATENT APPLICATION Commissioner for Patents United States Patent & Trademark Office Washington, D.C. 20231	Attorney Docket No. Inventor(s) or Appln. Identifier	UOM0233PUS Clark T.-C. Nguyen
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1. This application entitled Method and Apparatus For Filtering Signals Utilizing A Vibrating Micromechanical Resonator is:
- a. ☐ A new application under 37 C.F.R. § 1.53(b).
- b. ☒ A ☐ continuation ☐ divisional or ☒ continuation-in-part application under 37 C.F.R. § 1.53(b) of prior application Serial No. 09/482,670 filed on 01/13/00, entitled Device Including A Micromechanical Resonator Having An Operating Frequency And Method of Extending Same.
- c. ☐ A new utility application which claims the benefit of provisional application Serial No. _____, filed on _____.

Application elements and other attached papers:

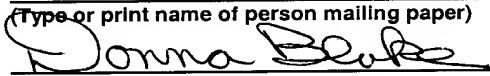
2. ☒ Specification (including Claims and Abstract) [Total Pages 41]
3. ☒ Drawings (☐ informal / ☒ formal) [Total Sheets 12]
4. ☒ Oath or Declaration
- a. ☒ Newly-executed
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
5. ☐ Incorporation By Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Item 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ This application is filed by fewer than all the inventors named in the prior application, 37 C.F.R. § 1.53(d)(4).
- a. ☐ **DELETE** the following inventor(s) named in the prior nonprovisional application:
- _____
- _____
- b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this UTILITY PATENT APPLICATION TRANSMITTAL and the documents referred to as attached therein are being deposited on the below date with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee" addressed to: Box Patent Application, Commissioner for Patents, United States Patent and Trademark Office, Washington, D.C. 20231 on:

Express
Mail Label No. EL740711674US

Date of Deposit: April 20, 2001

Donna Blake
 (Type or print name of person mailing paper)

 (Signature of person mailing paper)

a. _____ A Preliminary Amendment is attached.

b. _____ Cancel in this application original claims _____ of the prior application before calculating the filing fee.

c. _____ Please amend the specification by inserting before the first line the following sentence:

"This is a _____ continuation
_____ divisional
of copending application(s) serial number _____/_____
filed on _____. "

d. _____ A Petition to Suspend Prosecution For The Time Necessary to File An Amendment (New Application Filed Concurrently) is attached.

a. x Applicant claims small entity status.

b. Small entity status was claimed in the prior nonprovisional application and such status is still proper and desired.

c. Is no longer desired.

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS (37 C.F.R. § 1.16(c))	25 -20 =	5	x 18.00	90.00
INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))	2 -3 =	0	x 80.00	0.00
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d))			270.00	0.00
BASIC FEE (37 C.F.R. § 1.16(a))				710.00
TOTAL OF ABOVE CALCULATIONS				800.00
REDUCTION BY 50% FOR FILING BY SMALL ENTITY (NOTE 37 C.F.R. §§ 1.9, 1.27, 1.28)				400.00
\$40.00 ASSIGNMENT RECORDAL FEE (if applicable)				40.00
TOTAL				440.00

- [Utility--page 2 of 3]

12. Maintenance of Copendency of Prior Application

_____ A request for extension of time and the appropriate fee have been filed in the pending prior application (or are being filed in the prior application concurrently herewith) to extend the period for response until _____.

13. _____ An Information Disclosure Statement (IDS) is attached, along with the following indicated attachments thereto:

a. _____ Form PTO/SB/08 (_____ sheet(s))

b. _____ Copies of references cited

14. _____ Certified copy of priority document(s)

15. X Return Receipt Postcard

16. _____ Other: _____

17. X An Assignment of the invention to The Regents of the University of Michigan having an address of 3003 S. State Street, Ann Arbor, Michigan 48109

a. x is attached.

b. _____ was recorded on _____ at Reel _____, Frame _____.

c. x Applicant requests that the above assignee information be published with the application.

18. The power of attorney in the prior application is to:

David R. Syrowik 27,956
Name of Attorney of Record Reg. No.

_____ The power appears in the original papers in the prior application.

_____ The power does not appear in the original papers, but was filed on _____.

_____ A new power has been executed and is attached.

19. Correspondence Address: Please address all future communications to:

David R. Syrowik,
Brooks & Kushman P.C.
1000 Town Center, 22nd Floor
Southfield, MI 48075-1351
Telephone: 248-358-4400; Fax: 248-358-3351

Respectfully submitted,

Clark T.-C. Nguyen

Date April 20, 2001

David R. Syrowik
Name: David R. Syrowik
Registration No.: 27,956

x Attorney or agent of record
Filed under Rule 34(a)

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

04/25/2001 HMOHAMM1 00000046 09839436

01 FC:201	355.00 DP
02 FC:203	45.00 DP